

Docket No.: WOLFRUM
Serial No.: 09/669,236

CLEAN VERSION OF REPLACEMENT PARAGRAPHS IN SPECIFICATION:

Paragraph page 1, line 2

A¹
--This application claims priority of PCT/EP00/02242 filed April 1, 1999, which claims priority from German application DE 198 146 82.6 filed April 1, 1998.--

Paragraph 1 and 2 beginning on page 7, line 4 has been replaced by the following paragraphs:

A²
--FIG. 1A A graph of the scattered light intensity measurement at a given concentration according to an exemplary embodiment of the method according to the invention.

FIG. 1B A graph of the scattered light intensity measurement according to FIG. 1A at two diluted concentrations (curves A and B) together with a negative control (curve C).

FIG. 2A A graph showing a comparison of the fluorescence measurement using the prior art TaqMan method and the scattered light measurement according to the method of the invention.

FIG. 2B A graph showing a comparison of the fluorescence measurement using a prior art intercalation dye and the scattered light measurement according to the method of the invention.--

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VERSION WITH MARKINGS TO SHOW CHANGES MADE:

IN THE SPECIFICATION:

~~Fig. 1 A graph of the scattered light intensity measurement according to an exemplary embodiment of the method according to the invention at a given concentration (a), and a graph of a scattered light intensity measurement according to an exemplary embodiment of the method according to the invention from (a) at two diluted concentrations and a negative control (b).~~

~~Fig. 2 A graph that compares the measurement of fluorescence using the state of the art TaqMan method and the measurement of scattered light (a) according to the invention and a graph that compares the measurement of fluorescence using the state of the art intercalation dye and the measurement of scattered light (a) according to the invention (b).~~

IN THE CLAIMS:

✓
Cancel claims 1 to 16 without prejudice to the reentry of the same subject matter at any later time.

Add the following new claim:

- A3
SUB
C1
17. (New) A method for detecting the amplification of DNA and/or RNA sequences comprising: